## IAP12 Rec'd PCT/PTO 19 JAN 2006 MODIFIED PTO/SB/08 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

Substitute for form 1449B/PTO Complete if Khown 5 Unassigned **INFORMATION DISCLOSURE Application Number** STATEMENT BY APPLICANT 01/19/2006 Filing Date **First Named Inventor** Mori NAGAYAMA Date Submitted: January 19, 2006 **Group Art Unit** Unassigned (use as many sheets as necessary) **Examiner Name** Unassigned Sheet **Attorney Docket Number** 040302-0540

U.S. PATENT DOCUMENTS							
Examiner Initials*		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant	
	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
/EW/	A1	6,375,885	B1	LEDDY ET AL.	04-23-2002		
/EW/	A2	2002/0018930	A1	HAMANO ET AL.	02-14-2002		

				F(	DREIGN PATENT DOCUMEN	TS		
Examiner Initials*		F	oreign Patent Docum	ent		Date of Publication of Cited Document	Pages, Columns, Lines, Where	
	Cite No. <sup>1</sup>	Office	Nilimner	l Code <sup>5</sup> known)	Name of Patentee or Applicant of Cited Documents	MM-DD-YYYY	Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>
/EW/	A3	EP	0 858 120	A2	MITSUBISHI DENKI KABUSHIKI KAISHA	08-12-1998	,	
11/	A4	EP	1 265 302	A2	HITACHI, LTD.	12-11-2002	,	
V	A5	JP	2002-110239	A	NISSAN MOTOR CO., LTD.	04-12-2002		Abst.
/EW/	A6	JP	2003-151526	A	NISSAN MOTOR CO.	05-23-2003		Abst.

	NON PATENT LITERATURE DOCUMENTS								
Examiner . Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>€</sup>						
	,								

	<del>_</del>			_
Examiner Signature	/Eugenia Wang/	Date Considered	06/06/2007	· .

<sup>\*</sup>EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

	Substitute for form 144	9B/PTO	Complete if Known				
	INFORMATION DISC	LOSURE	Application Number	10/565,171	10 4		
	STATEMENT BY APP	PLICANT	Filing Date	01/19/2006 /	8		
	Date Submitted: July	24 2006	First Named Inventor	Mori NAGAYAMA	JUL 2 4 2006 W		
	Date Submitted, July	24, 2000	Group Art Unit	Unassigned	JOE 2 2 2000 PD		
(use as many sheets as necessary)			Examiner Name	Unassigned	<b>A</b>		
Sheet	1 0	f 1	Attorney Docket Number	040302-0540	The Danger Mat		

U.S. PATENT DOCUMENTS							
Examiner Initials*		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines,	
	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	
						<del></del>	
		•			,		

Examiner Initials*	Cite No.1	Fo	reign Patent Docur	nent		Date of Publication of Cited Document	Pages, Columns, Lines, Where	
		Office <sup>3</sup>	NUMBER	nd Code <sup>5</sup> ( known)	Name of Patentee or Applicant of Cited Documents	MM-DD-YYYY	Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/EW/	A1	WO	01/35473	A1	NANOGRAM CORP.	05-17-2001		1
1	A2	JP	2003-514353	Α	NEOPHOTONICS CORP.	04-15-2003		Abst.
	A3	JP	2002-216854	Α	TOYOTA MOTOR CORP.	08-02-2002		Abst.
	A4	JP	2003-031261	Α	NISSAN MOTOR CO., LTD.	01-31-2003		Abst.
	A5	wo	2005/013400	A2	NISSAN MOTOR CO., LTD.	02-10-2005		
V	A6	JP	60-115179	Α	SANYO ELECTRIC CO., LTD.	06-21-1985		Abst.
/EW/	A7	JP	2001-307716	Α	NISSHINBO IND. INC.	11-02-2001		Abst.

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*					

Examiner Signature	/Eugenia Wang/	Date Considered	06/06/2007

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. ²See attacted Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

WYS TRAD Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: February 8, 2007

	(use as man	ly sneets as ne	cessary)
Sheet	1	of	1

MARI	Complete if Known	
Application Number	10/565,171	
Filing Date	01/19/2006	
First Named Inventor	Mori NAGAYAMA	
Art Unit	1745	· · · · · · · · · · · · · · · · · · ·
Examiner Name	Unassigned	
Attorney Docket Number	040302-0540	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	No.1	Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4-</sup> Kind Code <sup>5</sup> ( <i>If known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant	т8		
	At	KR 2001-0072835 A	07-31-2001		Figures Appear	<u> </u>		
/EW/	A2	JP 2002-358966 A	12-13-2002	HITACHI LTD.		Abst.		
/EW/	A3	WO 00/10736	03-02-2000	SRI INTERNATIONAL		1		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*						

Examiner Signature	/Eugenia Wang/	Date Considered	06/06/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04, 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450